



Athena clusters scheduled to be renovated or closed

IS&T seeking approval for renovation plans

By Rosa Ruiz
STAFF REPORTER

MIT's Athena clusters, which have not seen a significant upgrade since their creation in the 1980s, will soon be receiving a long-awaited upgrade. Although construction in several buildings will lead to the temporary closure of some clusters and three will be permanently closed, there are plans to renovate the Student Center cluster, and eventually, other public computing spaces.

In an interview with *The Tech*, Jonathan Reed, MIT Information Services and Technology's (IS&T) Senior Liaison to the Students, described the upcoming changes. As Building 2 is being renovated, the clusters in 2-225 and 2-032 closed. 2-032

will reopen at the completion of construction (though slightly smaller, to make room for an elevator), but 2-225 will close permanently as the space becomes part of the Math Department.

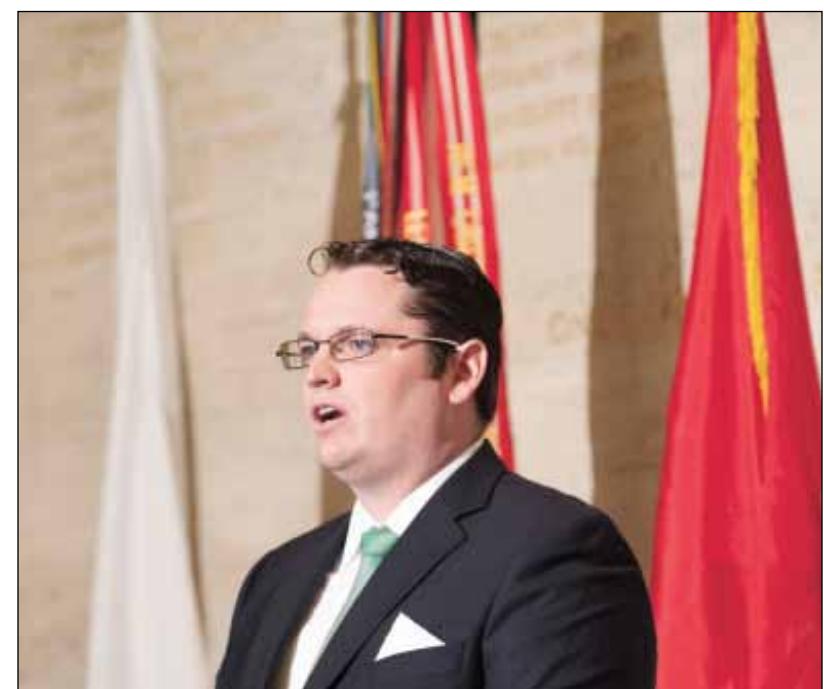
IS&T is also investigating the possibility of renovating the nearby 4-167 cluster, making improvements to lighting and ventilation and adding a glass window to the corridor. If approved, the renovations would begin January 2014 and last five to six months. Building 37 is also undergoing renovation, and the clusters in 37-318 and 36-332 will close permanently when the rooms join Course 16.

The Student Center cluster (W20-575) will be receiving new tables and chairs over IAP. Reed estimates the furniture upgrade to cost between \$100 K and

\$120K. In place of the anchor pads that locked technology (quite valuable when it opened) to the tables, a cable will connect the computers to the desks, giving students more flexibility in arranging their workspaces. The Student Center, along with a few other locations, will also feature a pilot project of mobile device charging stations.

The changes are intended to make the clusters more pleasant places to work, but some students are pleased with the current condition. "I like it being a little uncomfortable — if it's too comfortable, it makes it easier for me to fall asleep," said Justine Jang '17. Others, like Yonglin "Jason" Wu '15 agreed, describing the large windows

Athena clusters, Page 11



SKANDA KOPPULA—THE TECH

Eric Victor G, the Co-President of the MIT Veterans Organization, speaks on Monday, Nov. 18 during a ceremony renaming MIT's Lobby 10 as "Memorial Lobby" in honor of fallen veterans. The event featured remarks by veterans in the MIT community and a mixed honor guard of MIT ROTC cadets and midshipmen and MIT Police officers.

Bexlians modify illustrations in new community space

Following CAC concerns of 'offensive' illustrations in Bexlians' Pritchett space, drawings modified

By Austin Hess
NEWS EDITOR

Former residents of Bexley Hall had to modify illustrations in the Pritchett Lounge in Walker Memorial last week that were deemed offensive by the Campus Activities Complex (CAC). In August, the former Bexley residents were given use of the room in Walker Memorial, meant to serve as a community space, following the closure of Bex-

ley in May.

According to an email from Campus Activities Complex (CAC) Director Phil J. Walsh, CAC staff entered the room last week in response to a request by a former Bexley Graduate Resident Tutor (GRT) that a recycling bin to be added to the lounge. A number of illustrations, painted on large sheets of paper and taped to the walls, were deemed offensive by the staff and "in violation of the terms for the space."

The regulations for the use of the space were sent out by CAC when the former Bexley residents officially gained access to the space on Aug. 26. One aspect of these regulations state, "Any alteration or change in the space provided must be done with advanced approval by Residential Life and CAC. Creative expression through artwork and music playing is expected and will require communication and coordination during the early weeks of the pro-

gram as procedures are established." It also indicates that "CAC and Residential Life staff will conduct periodic tours of the space to insure its proper and safe utilization."

Since the Pritchett Lounge is a part of an activity center and not a residence hall, Walsh said that the illustrations had to be removed immediately. The email included photos of the four offending posters but did not provide an indication of what part of the illustrations

were in violation.

Two of the illustrations consisted of painted words describing generally sexual content. Another used vulgarity to describe the wall color of the Pritchett Lounge. The final one, a drawing of an octopus or perhaps a squid, was presumably deemed inappropriate due to its resemblance to male genitalia.

Former Bexley residents with

Bexley, Page 7

Haiyan aid lagging

Millions displaced, hunger growing

By Austin Ramzy
THE NEW YORK TIMES

BASEY, Philippines — When Typhoon Haiyan hit this coastal town, residents ran for Saint Michael the Archangel Church. Now, 10 days later, more than 100 of them remain.

"I was in my house, but it was destroyed," said Belen Cabonce, 87. "We ran for higher ground, and this was it. Some people stayed in houses trying to hold on, but most of them came here." She has lived here ever since, sleeping on a wet pew, wondering when the next shipment of relief goods will arrive.

She has not heard from her two children in Tacloban, the city that lost more than 800 people in the storm, since the typhoon hit on Nov. 8.

"Please give me aid," she said. "I'm alone."

As the Philippines begins to clean up after the worst ty-

phoon in memory, it is faced with a huge problem of feeding and housing its displaced population. The government says that about 4 million people have been displaced, with some 350,000 living in about 1,500 evacuation centers.

"The evacuation centers are an increasing concern," said Matthew Cochrane, spokesman for the U.N. Office for the Coordination of Humanitarian Affairs. Places like the Tacloban City Convention Center, an indoor basketball stadium now home to some 2,500 people who lost their homes in the storm, are straining under the lack of sanitation and basic supplies.

"People are living in squalid conditions in need of as much support as they can get," Cochrane said.

In addition, about 2.5 million people require food aid. "The most pressing need is

Philippines, Page 10

IN SHORT

Drop Date is tomorrow! This is the last day to drop classes, change classes from credit to Listener, or register a credit UROP. Be sure to get all of your forms signed and turned in by 5 p.m. on that day!

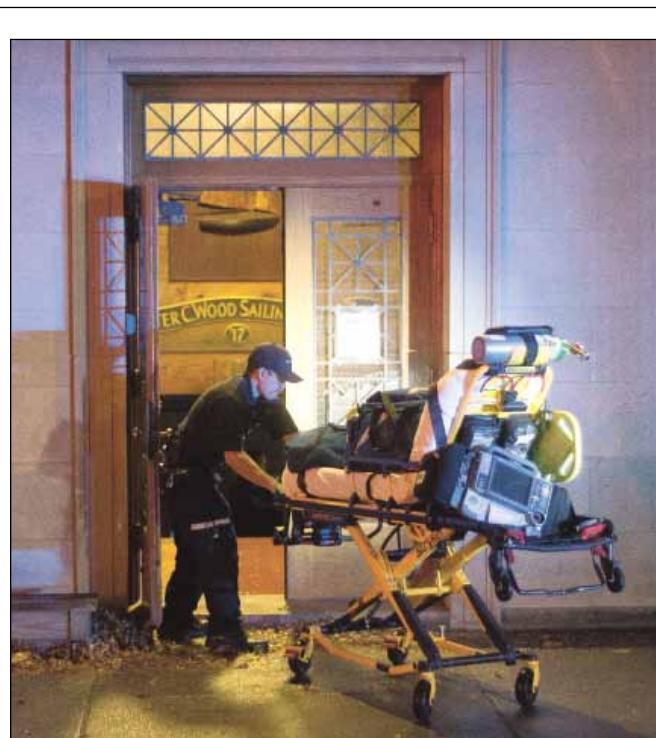
The Chancellor Search Advisory Cabinet seeks your input on the selection of MIT's next Chancellor. Email chancellor-search@mit.edu with your thoughts, or fill out the form at <http://tinyurl.com/chancellorsearch> by Friday, Nov. 22.

Balfour will be in the E62 Lobby today through Thursday, Nov. 21 from 11:30 a.m. to 4:30 p.m. Stop by for any Brass Rat or GradRat orders or servicing issues.

Choose to Reuse is this Thursday in Stata's TSMC lobby. Drop-off begins at 8 a.m., and pick-up starts at 11 a.m. The event concludes at 1 p.m.

The MIT \$100K Accelerate Competition application deadline is Monday, Nov. 25. Register online at <http://mit100kaccelerate2013.istart.org/>.

Send news information and tips to news@tech.mit.edu.



Police and rescue divers pulled a man out of the Charles River Sunday evening. The man, transported on a stretcher, allegedly pulled several fire alarms on campus throughout the day and jumped into the river while being pursued by a police officer in the evening.



IF YOU GO ON AN ESCAPIST ROAD TRIP

You'll miss all of these fun things while driving around in the dead of winter.
FUN, p. 5

WE WANT YOU TO JOIN THE TECH!

To find out more about positions that suit your interests, email join@the-tech.mit.edu.

A LEG UP ON PANTS

Sketch Your Look: adding trousers to your wardrobe. **CAMPUS LIFE**, p. 9

THE BEST EVENT ADVERTISING...

...includes the words "free food."

FUN, p. 8

THE PASTA OF SPORTELLO

Indulge in the pasta and the bakery at Sportello before its remodeling. **ARTS**, p. 6

SECTIONS

World & Nation	... 2
Opinion 4
Arts 6
Campus Life 9
Fun Pages 5
Sports 12

Bill on regulating drug compounding clears Congress

A bill that would give the Food and Drug Administration more power to police compounding pharmacies passed its final hurdle in Congress on Monday, in what experts said was an important step to a safer drug supply in the United States.

The bill, which cleared the Senate without opposition, stops short of giving the FDA complete authority over pharmacies that tailor-mix drugs for individual patients, a process known as compounding. But the bill still provides significant new safeguards, which have earned it the support of public health advocates around the country.

"It has very sharp teeth," said Sarah Sellers, a drug safety consultant who has tracked the issue for years.

Just over a year ago, tainted injectable drugs from a compounding pharmacy in Massachusetts caused a meningitis outbreak that killed 64 people across the country, according to the Centers for Disease Control and Prevention. The bill, which took shape in the months after the outbreak, was designed to prevent such events.

"This bill will improve oversight of high-risk drug compounding," said Sen. Tom Harkin, D-Iowa, who was one of the authors.

—Sabrina Tavernise, The New York Times

Scores killed in tribal clashes in Darfur

KHARTOUM, Sudan — Nearly 200 members of two Arab tribes that signed a peace treaty in July were killed in fighting in southwest Darfur over the past three weeks, a local tribal chief said.

"The total of dead from the past weeks of fighting has reached 139 from both sides," said the tribal chief, who spoke on the condition of anonymity. "Add to that 53 who died Sunday night."

U.N. officials in the area confirmed the fighting between the two groups.

"We have received information of fighting between the Salamat and the Messeiriya in the area of Umm Dukhun," said Ashraf Eissa, a spokesman for the joint U.N. and African Union Mission in Darfur, known as UNAMID. He said that the fighting had affected a displaced persons' camp and some shelters, and that a "feeding center" run by nongovernmental organizations had been burned down.

Joint Sudanese-Chadian forces that patrol the border between their two nations "disengaged the fighting tribesmen," Eissa added.

The tribal chief said, "Nine Sudanese soldiers were killed, and two Chadian soldiers were injured." Agence France-Presse reported that Chadian soldiers had died during the clashes, but did not confirm how many.

Sporadic fighting between members of the two tribes has led to the death of over 200 since the beginning of the year.

Intertribal clashes and fighting between rebels and government forces in the troubled Darfur region have led to the displacement of 460,000 people this year, the United Nations said last week.

—Isma'il Kushkush, The New York Times

China details new policy; investors seem to like it

By Bettina Wassener

THE NEW YORK TIMES

HONG KONG — If the initial summary of China's highly anticipated economic policy plan disappointed analysts last week, the far more detailed plan that was released by the Chinese authorities late Friday more than made up for it. The reaction among investors and analysts to the document of more than 21,000 characters — roughly the equivalent of 17,000 words in English — that laid out the Communist Party's decisions on how to overhaul the Chinese economy was overwhelmingly positive.

"The breadth of the reform plan has certainly exceeded most expectations," said Wang Tao, chief China

economist at UBS.

China economists at Goldman Sachs said the document "showed high reform conviction and lifted reform expectations and targets." And Yao Wei, an economist in Société Générale's office here, said: "The new leaders really delivered and promised a number of concrete changes. China's reform boat has finally set sail."

The stock markets echoed the sentiment: On Monday, the Shanghai composite index closed 2.9 percent higher, while the Hang Seng Index in Hong Kong, where many mainland companies are listed, climbed 2.7 percent. On Friday, both had risen 1.7 percent in anticipation of more details about the meetings.

In part, the cheer stemmed from the fact that the initial communiqué from the closed-door meeting of top policymakers released last Tuesday — about 5,000 characters shorter than the final "decisions" document — was vaguely worded, replete with platitudes, short of detail and almost bound to disappoint.

The longer outline released three days later "swept away the haze of disappointing ambiguity" of that initial communiqué, said Zhu Haibin, chief China economist at JPMorgan.

It addresses a wide range of issues — including changes to the longstanding one-child policy, land rights, price liberalization and the role of the markets in the largely state-dominated economy.

Slowdown in carbon emissions worldwide

By Justin Gillis

and David Jolly

THE NEW YORK TIMES

Global emissions of carbon dioxide are slowing somewhat from the rapid pace of the last decade, new figures show, but growth in coal burning continues to outstrip the growth in other forms of energy, and experts said the world remains far from meeting international goals on climate change.

Scientists compiling the numbers said it was unclear whether the slowdown in the growth of

emissions might represent the beginnings of a permanent shift. One-time factors in China, including the opening of several large new dams to supply electricity, played a substantial role, as did slower economic growth there.

The new figures were released late Monday by the Global Carbon Project, which tracks emissions. They showed that carbon dioxide emissions from the burning of fossil fuels and the production of cement rose by 2.1 percent in 2012, compared with 2011, and they are projected to rise by a simi-

lar amount in 2013. Since 2000, growth in such emissions had been running more than 3 percent a year, on average.

The countries of the world have set a goal of limiting global warming to 3.6 degrees Fahrenheit, or 2 degrees Celsius, above the preindustrial level. But that will require emissions to peak and begin to decline toward a low level by 2050.

"At the moment, it's very hard to see any evidence that we're going to peak any time soon," Peters said.

McKinsey&Company



Please join us for the
McKinsey & Company
Summer Business Analyst
Presentation

Thursday 11/21 at 6:30 PM
Room Number 54-100



Application deadline
Sunday, January 26

www.mckinsey.com/careers

TUESDAY, NOVEMBER 19, 2013

Republicans block another Obama nominee for judgeship

By Jeremy W. Peters
THE NEW YORK TIMES

WASHINGTON — Senate Republicans on Monday denied President Barack Obama his third nominee in as many weeks to the nation's most powerful and prestigious appeals court and insisted they would not back down, inflaming a bitter debate over a president's right to shape the judiciary.

By a vote of 53-38, the Senate failed to break a filibuster of a federal judge, Robert L. Wilkins, who was nominated to fill one of three vacancies on the U.S. Court of Appeals for the District of Columbia Circuit, falling short of the 60 votes needed.

Unlike previous fights over judicial nominees, this one is not driven by ideology or divisive social issues like abortion. Republicans have raised few objections to any of the candidates' qualifications or political leanings.

Rather, Republicans are trying to prevent Obama from filling any slots on the court, fearing that he will alter its conservative tilt.

Democrats accused Republicans

of exercising a nakedly political double standard for confirming presidential nominees.

"Appointing judges to fill vacant judicial seats is not court-packing," said Sen. Harry Reid of Nevada, the Democratic majority leader. "It's a president's right as well as his duty."

Republicans have argued that the court does not have the caseload to merit filling the vacancies, and they have proposed legislation to shrink it by three seats. But that legislation has no chance of becoming law in a Democratic-controlled Senate, so instead Republicans have vowed to block any nominees for that court.

For a day at least, business on Capitol Hill shifted away from the problematic efforts to carry out the president's health care law, prompting Republicans to accuse Democrats of trying to change the subject.

"Unfortunately, the Senate will not be voting on legislation to allow Americans to keep their health insurance if they like it," said Sen. Mitch McConnell, R-Ky., the minority leader. "Rather, we will be voting on another nominee to a court that doesn't have enough work to do. The Senate

ought to be spending its time dealing with a real crisis, not a manufactured one."

Republicans are making a bold gamble: Hold firm and allow no more judges to get through while hoping that Democrats do not alter filibuster rules so the minority can no longer block judges. At times, they have openly dared Democrats to change the rules, saying that any move to stop filibusters will come back to haunt them if the Senate and the White House ever flip back to Republicans.

It is not a small matter for Democrats, who may find themselves someday wishing to block a Republican president's Supreme Court nominee. Senate aides said Monday that members of the Democratic leadership had started to gauge support for a rules change inside their caucus. Any changes would require 51 of the 55 members.

Reid can bring the nominees back up again at any time, either individually or all at once.

Wilkins became the fourth of Obama's choices for the powerful court blocked by Republicans this year.

Congress and courts weigh restraints on NSA spying

WASHINGTON — The Supreme Court on Monday turned away an unusual challenge to a National Security Agency program that collects the telephone records of millions of Americans, as congressional critics of the data collection stepped up efforts to force more disclosure about the scope of the surveillance.

The intensifying push against the NSA on both the legal and legislative fronts reflected new pressure being put on the extensive surveillance effort in the wake of the revelations by Edward J. Snowden, pressure that is running into stiff resistance from congressional leaders of both parties, as well as the Obama administration.

The Electronic Privacy Information Center filed the challenge directly with the Supreme Court, arguing that the Foreign Intelligence Surveillance Court had "exceeded its statutory jurisdiction when it ordered production of millions of domestic telephone records that cannot plausibly be relevant to an authorized investigation."

The justices gave no reason for rejecting the group's petition, but the unusual procedure of bypassing the lower courts probably played a role. Other, more conventional challenges to government surveillance programs are pending.

In urging the justices not to hear the case, the federal government said "the proper way" to mount a challenge "is to file an action in Federal District Court to enjoin the program, as other parties have done." It cautioned, though, that "the government may assert certain threshold defenses to such a suit." The case is *In re Electronic Privacy Information Center*, No. 13-58.

—Adam Liptak and Jeremy W. Peters, *The New York Times*

Europeans fault American safety effort in Bangladesh

Tensions broke into the open Monday involving two large groups of retailers — one overwhelmingly American, the other dominated by Europeans — that have formed to improve factory safety in Bangladesh.

An official from the European group voiced concern that the U.S. retailers would piggyback at no cost on the efforts of the Europeans — which includes H&M, Carrefour and more than 100 other retailers — in financing safety upgrades at hundreds of factories. The members of the European-led group, the Accord on Fire and Building Safety in Bangladesh, have made binding commitments to help pay for fire safety measures and building upgrades when shortcomings in safety are found in the more than 1,600 garment factories its members use in Bangladesh. While the U.S.-dominated group, which has 26 members, including Wal-Mart Stores, Target and Gap, has stopped short of making such a binding commitment, it has pledged to provide loans for the improvements.

Scott Nova, executive director of the Worker Rights Consortium, a labor rights group based in Washington that is a member of the Europe-led accord, said members had a "significant concern about a free-rider situation."

Jeff R. Krilla, president of the U.S.-dominated group, Alliance for Bangladesh Worker Safety, said he was surprised by the criticism, noting that his alliance had agreed to make \$100 million in low-cost loans available to Bangladesh factory owners to finance safety improvements.

In a sharp exchange in a telephone conference call on worker safety in Bangladesh that was organized by the Boston Global Forum, a nonprofit research organization, Krilla said his group's members were making a significant financial commitment to improving safety, including a total of \$50 million over five years in contributions by retailers in the alliance. The two groups, founded after the Rana Plaza factory building collapsed in April, killing more than 1,100 workers, are just beginning factory inspections. Despite the friction, they have been working closely together to develop joint inspection standards on fire and building safety.

—Steven Greenhouse, *The New York Times*

German chancellor makes plea on behalf of former Soviet republics

By Alison Smale
THE NEW YORK TIMES

BERLIN — Chancellor Angela Merkel demanded on Monday that Russia allow its onetime subjects — particularly in Ukraine — to exercise the sovereign right to make alliances as they choose.

"The Cold War should be over for everyone," Merkel said, making her first speech to the German Parliament since winning the general election in September.

Merkel devoted the bulk of her 15-minute address to throwing Berlin's considerable political and economic weight behind the European Union's efforts to forge closer partnerships with six former Soviet republics: Armenia, Azerbaijan, Belarus, Georgia, Moldova and Ukraine.

Those nations have been invited to sign association agreements at a two-day meeting that opens Nov. 28 in Vilnius, the capital of Lithuania,

one of three former Soviet republics that joined the European Union in 2004.

Ukraine, by far the biggest of the countries invited, has become the object of an East-West tug of war. European Union foreign ministers meeting in Brussels made clear Monday that responsibility for Ukraine's fate lay with its president, Viktor F. Yanukovich, an ally of Moscow who has nonetheless said he wants his country to be closer to Europe.

Last week, though, the Ukrainian Parliament postponed consideration of a bill to allow the imprisoned former prime minister, Yulia V. Tymoshenko, to leave the country for medical treatment in Germany. The European Union wants the bill to be passed before it declares that Ukraine has met the conditions for entering an enhanced partnership. Diplomats widely see Tuesday as the deadline for the Ukrainian Parliament to act.

Merkel and the lawmakers from

all parties who followed her to the lectern Monday emphasized that the proposed agreements with former Soviet republics are "not directed against Russia" and could help Russia integrate with Europe, as the chancellor declared.

The debate over the union's Eastern Partnership program in the German Parliament was followed by a lively discussion of the recent accusations that Germany's most important ally, the United States, eavesdropped on millions of Germans, including the chancellor.

Merkel, displaying barely a trace of the anger that she voiced when the monitoring of her cellphone became known, seemed intent on tamping down the hard feelings that have developed over the affair. Still, she insisted that the United States had work to do to restore the confidence needed, for example, to negotiate a free trade accord with the European Union.

WEATHER

Tornado outbreak in the Midwest, average weather in Cambridge

By Shaena Berlin
STAFF METEOROLOGIST

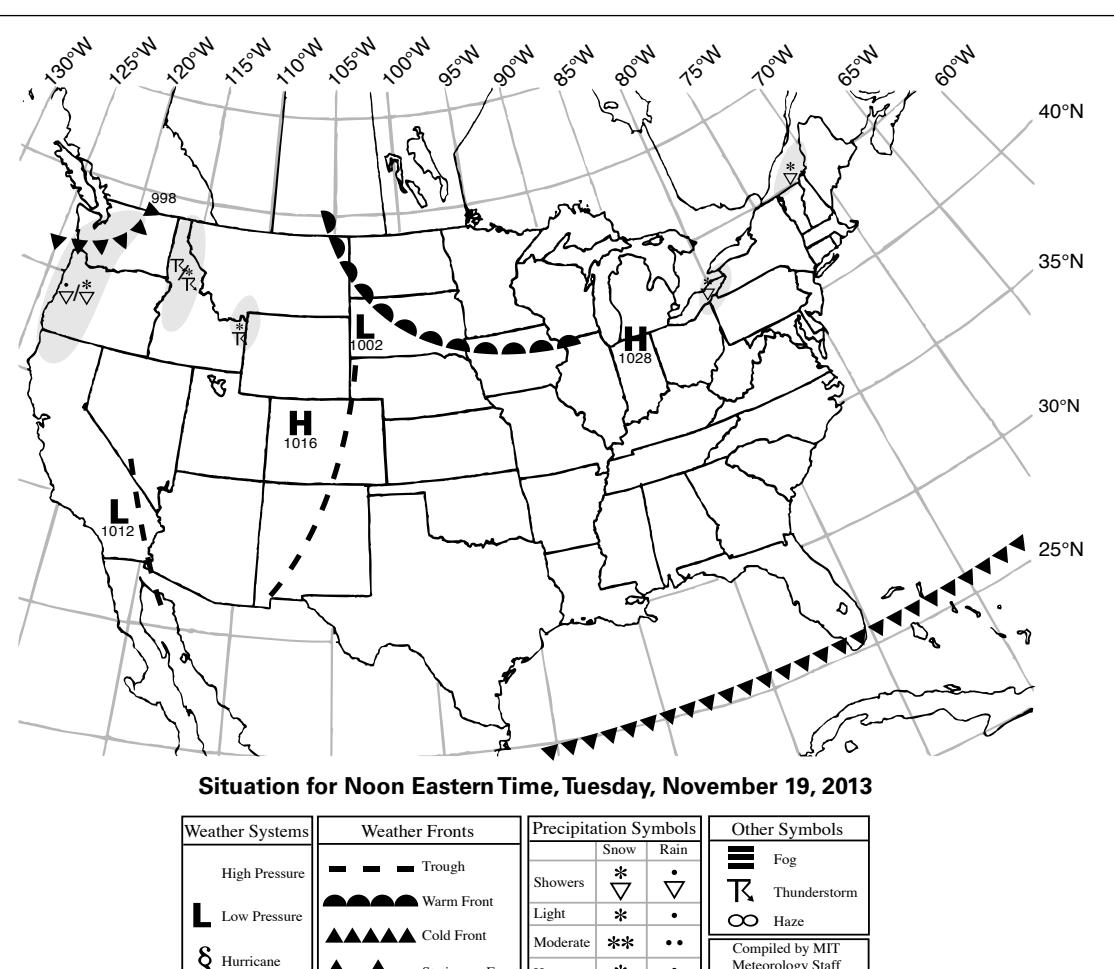
On Sunday, a tornado outbreak swept through 12 states in the Midwest, disrupting travel and damaging infrastructure. Though less active than spring, November can be a prime season for tornadoes. Relatively warm temperatures com-

bine with typical strong fall winds to set up such severe weather systems.

After a warm weekend in Cambridge, expect cooler temperatures this week. Highs will reach into the upper 40s°F, while nighttime lows will dip below freezing. Clear skies should dominate, with no precipitation likely before Friday.

Extended Forecast

Today: Mostly sunny with a high of 48°F (9°C). Winds from the NW around 20 mph.
Tonight: Clear with a low near 30°F (-1°C). NW winds around 15 mph.
Tomorrow: Sunny with a high around 42°F (6°C). Low around 28°F (-2°C). Calm winds.
Thursday: Mostly sunny, with clouds beginning in the evening. High near 47°F (8°C). Low around 35°F (2°C).
Friday: Partly cloudy with a high in the lower 50s°F (10°C). Low in the upper 30s°F (4°C).



OPINION OPINION OPINION OPINION



Chairman
Sarah Ritter '14
Editor in Chief
Anne Cai '14
Business Manager
Joyce Zhang '16
Managing Editor
Ian M. Gorodisher '15
Executive Editor
Deborah Chen '14

NEWS STAFF

News Editors: Stan Gill '14, Bruno B.F. Faviero '15, Austin Hess '15; **Associate News Editors:** Stephanie Holden '14, Leo Zhou '14, Jaya Narain '15, Tushar Kamath '16, Leon Lin '16, Kath Xu '16; **Staff:** Sara Hess G, Derek Chang '14, Isabella Wei '14, Adisa Kruyatidee '15, Janelle Mansfield '15, Xin Chen '17, Alexandra Delmore '17, Omar Ibarra '17, William Navarre '17; **Meteorologists:** Allison A. Wing G, Vincenzo Agard '11, Roman Kowch '12, Shaena Berlin '13.

PRODUCTION STAFF

Editors: Anna Pan '15, Anthony Yu '16; **Associate Editors:** Judy Hsiang '12, Esme Rhine '15, Will Conway '16; **Staff:** Aislyn Schalck '13, Tiffany A. Chen '17, Lutong Tracy Cheng '17, Xin He '17, Colleen Madligner '17, Lenny Martinez '17, Aaron Rose '17.

OPINION STAFF

Editors: Andy Liang '14, Jacob London '15; **Staff:** Keith A. Yost '08, Ryan Normandin '13, A.J. Edelman '14, Kristian Fennessy '14, Sam Shames '14, Feras Saad '15, Aaron Hammond '17.

SPORTS STAFF

Editors: Sarah Weir '14, Austin Osborne '15; **Associate Editor:** Katie Bodner '15; **Staff:** Michael Gerhardt '12, Zach Hynes '12, Nicholas Myers '12, Carlos Greaves '13, Russell Spivak '13, Nidharshan Anandasivam '14, Shri Ganeshram '15, Felicia Hsu '15, Nick Lopez '15, Ali C. Soylemezoglu '17.

ARTS STAFF

Editors: Angelique Nehmow '14, Grace Young '14; **Staff:** Ian Matts G, Edwina Portocarrero G, Kristen Sunter G, Bogdan Fedele PhD '09, Roberto Perez-Franco PhD '10, Rex Lam '14, Alex McCarthy '14, Nathida Wiwatwicha '14, Carolyn Zhang '14, Deniz Bozic '15, Chennah Heroor '15, Karleigh Moore '16, Attila Forruchi.

PHOTOGRAPHY STAFF

Editors: Jessica L. Wass '14, Tami Forrester '15, Christopher A. Maynor '15; **Staff:** Ekaterina Botchkina G, Kailiang Chen G, David Da He G, Arthur Petron G, Melissa Renée Schumacher G, Manohar Srikanth G, Scott Johnston '03, William Yee '10, Nicholas Chornay '12, Meng Heng Touch '12, Ho Yin Au '13, Akimitsu Hogge '13, Tiffany Ira Huang '13, Jaswanth Madhavan '13, Vanessa Trevino '13, Vivek Dasari '14, Jennifer Wang '14, Priya Garg '15, Jared L. Wong '15, Emily Kellison-Linn '16, Sarah Liu '16, Rachel E. Aviles '17, Skanda Koppula '17, Henry Tareque '17, Andrew Swayze.

CAMPUS LIFE STAFF

Editor: Kali Xu '15; **Associate Editor:** Deena Wang '14; **Staff:** Stephanie Lam G, Emily A. Moberg G, Davie Rolnick G, Victoria Young G, Jacqueline Durazo '14; **Cartoonists:** Letitia W. Li G, Amanda Aparicio '14, Paelle Powell '15, Stephanie Su '15, Steve Sullivan '15, Erika S. Trent '15, Timothy Yang '15, Dohyun Lee '16.

COPY STAFF

Copy Chief: Laura E. Forte '15; **Associate Copy Chief:** Madeline J. O'Grady '16; **Staff:** Jacob Austin-Breneman '13, Sylvan Tsai '15, Aidan Bevacqua '16, Gustavo H. Braga '16, Christina Curlette '16, Jake H. Gunter '16, Julia M. Longmate '16, Alyssa Napier '16, Liana Banuelos '17.

BUSINESS STAFF

Advertising Manager: Nayeon Kim '16; **Operations Manager:** Maria I. Fabre E. '16; **Staff:** Joseph Maurer '12, Arturo Gonzalez '14, Sarine Shahmirian '14, Rachel Agyemang '16, Marie E. Moudio '16, Michelle Chao '17, Casey Crownhart '17, Meiling Cui '17, Fiona Lam '17.

TECHNOLOGY STAFF

Director: Greg Steinbrecher G; **Staff:** Alex Chernyakhovsky '14, Alexander C. Bost.

ONLINE MEDIA STAFF

Editors: Lourdes D. Bobbio '15, Stephen Suen '15; **Staff:** Aaron L. Scheinberg G, David J. Bermejo '13, Aankanya Sarda '14, Clara Liu '15, Vivian Liu '15, Mario Martínez '15, Jake Barnwell '16, Sarah Coe '16, Emilio Pace '16.

EDITORS AT LARGE

Contributing Editors: Joanna Kao '13, Jessica J. Pourian '13.

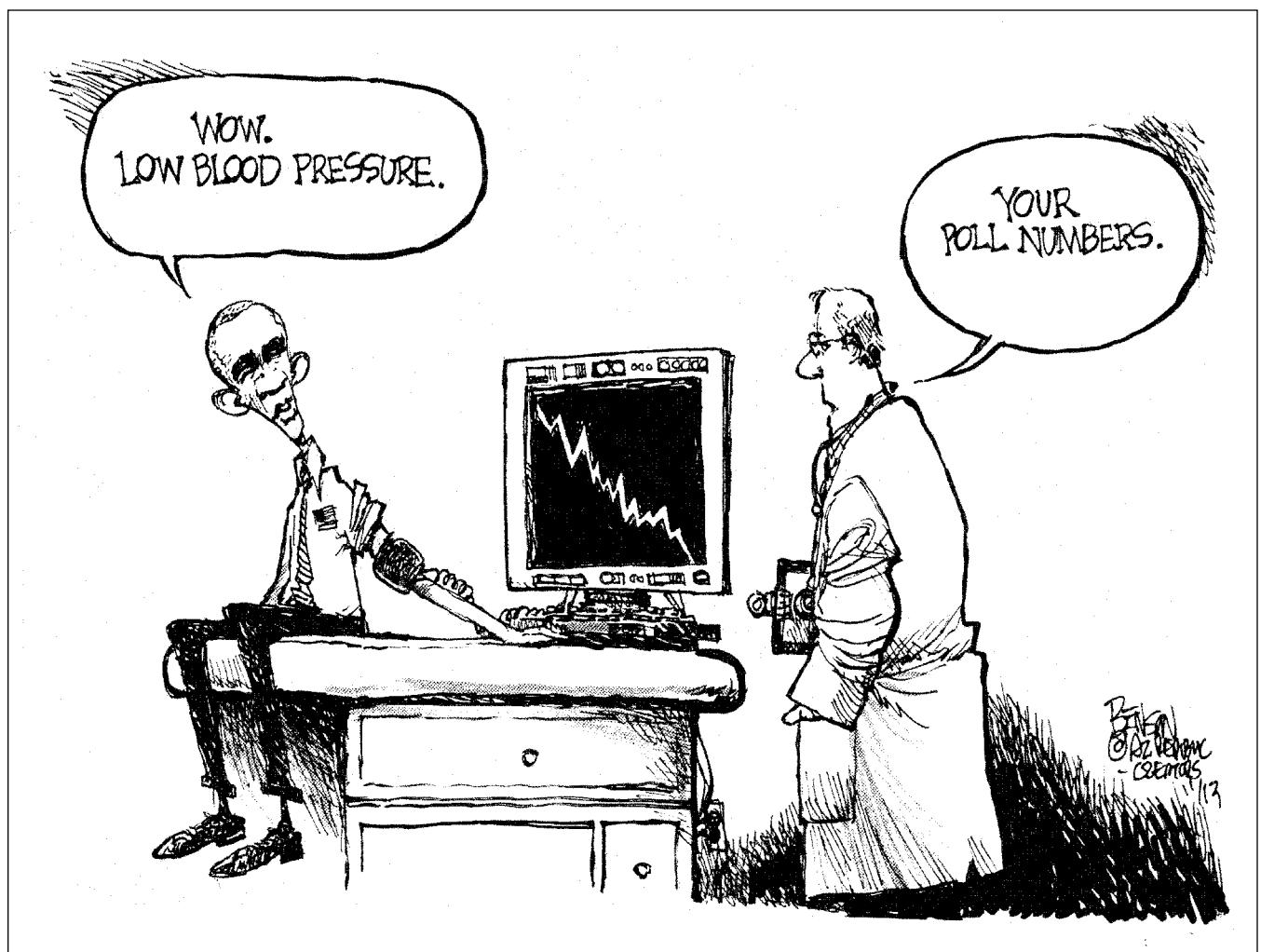
ADVISORY BOARD

Paul E. Schindler, Jr. '74, V. Michael Bove '83, Barry S. Surman '84, Deborah A. Levinson '91, Jonathan E.D. Richmond PhD '91, Karen Kaplan '93, Saul Blumenthal '98, Frank Dabek '00, Satwikai Seshasai '01, Daniel Ryan Bersak '02, Eric J. Cholankeril '02, Nathan Collins SM '03, Tiffany Dohzen '06, Beckett W. Sternier '06, Marissa Vogt '06, Andrew T. Lukmann '07, Zachary Ozer '07, Austin Chu '08, Michael McGraw-Herdeg '08, Omari Stephens '08, Marie Y. Thibault '08, Ricardo Ramirez '09, Nick Semenovich '09, Angeline Wang '09, Quentin Smith '10, Jeff Guo '11, Ethan A. Solomon '12, B.D. Colen.

PRODUCTION STAFF FOR THIS ISSUE

Editors: Ian M. Gorodisher '15, Anna Pan '15, Anthony Yu '16, Lenny Martinez '17; **Staff:** Aaron Rose '17.

The Tech (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations). Wednesdays during January, and monthly during the summer by The Tech, Room W20-483, 84 Massachusetts Avenue, Cambridge, Mass. 02139. Subscriptions are \$50.00 per year (third class). **POSTMASTER:** Please send all address changes to our mailing address: The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029. **TELEPHONE:** Editorial: (617) 253-1541. Business: (617) 258-8324. Facsimile: (617) 258-8226. Advertising subscription, and typesetting rates available. Entire contents © 2013 The Tech. Printed on recycled paper by Mass Web Printing Company.



CORRECTIONS

The arts events calendar in Friday's issue provided incorrect or incomplete information for four events. The Chamber Chorus concert occurred twice on Saturday, Nov. 16, at both 2 p.m. and 4 p.m. The Ellipsis Trio's Boston performance was on Sun-

day, Nov. 17, not Saturday. Musical Theatre Guild's *Young Frankenstein* performance on Sunday, Nov. 17 was at 2 p.m., not 12 p.m. Mariel Roberts' performance on Thursday, Nov. 21 was at 8 p.m., not 7 p.m.

A review of *Dallas Buyers Club* also in Friday's issue provided an incorrect rating — the film is rated R.

OPINION POLICY

Editorials are the official opinion of *The Tech*. They are written by the Editorial Board, which consists of Chairman Sarah Ritter, Editor in Chief Anne Cai, Managing Editor Ian M. Gorodisher, Executive Editor Deborah Chen, and Opinion Editor Jacob London.

Dissents are the signed opinions of editorial board members choosing to publish their disagreement with the editorial.

Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to letters@tech.mit.edu. Hard copy submissions should be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. *The Tech* reserves the right to edit or

condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. Letters, columns, and cartoons may also be posted on *The Tech*'s Web site and/or printed or published in any other format or medium now known or later that becomes known. *The Tech* makes no commitment to publish all the letters received.

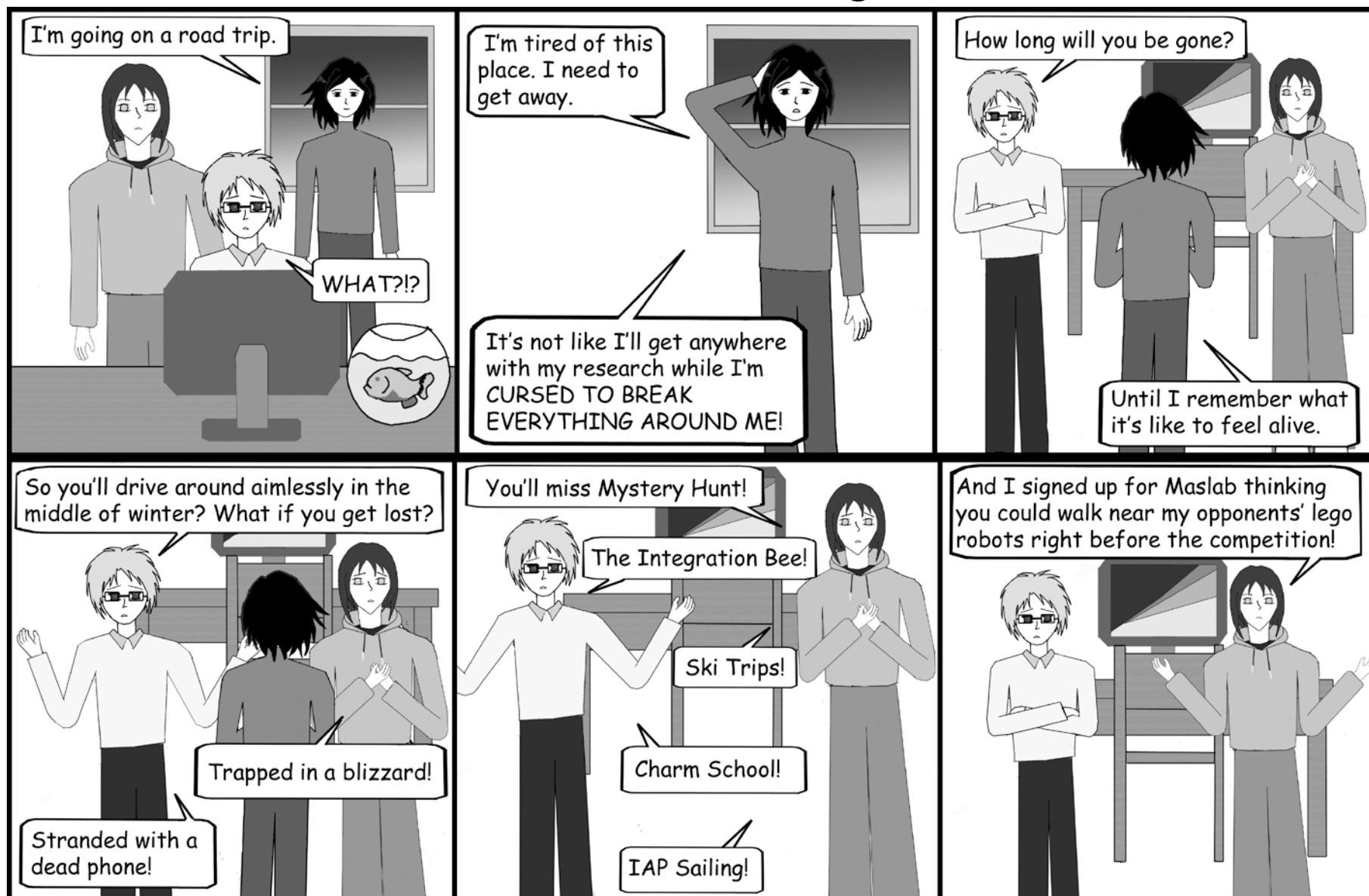
Guest columns are opinion articles submitted by members of the MIT or local community.

TO REACH US

The Tech's telephone number is (617) 253-1541. Email is the easiest way to reach any member of our staff. If you are unsure whom to contact, send mail to general@tech.mit.edu, and it will be directed to the appropriate person. You can reach the editor in chief by emailing eic@tech.mit.edu. Please send press releases, requests for coverage, and information about errors that call for correction to news@tech.mit.edu. Letters to the editor should be sent to letters@tech.mit.edu. *The Tech* can be found on the World Wide Web at <http://tech.mit.edu>.

Somewhere on the Search for Meaning

by Letitia Li

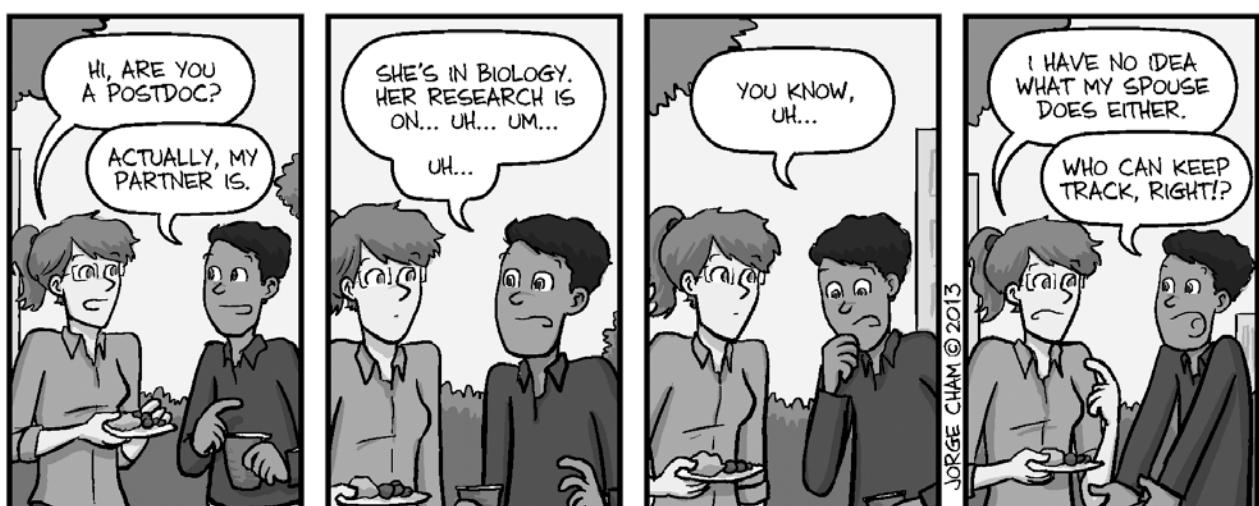


FUN FUN FUN FUN FUN

FUN



by Jorge Cham



Saturday Stumper

by Bruce R. Sutphin

ACROSS

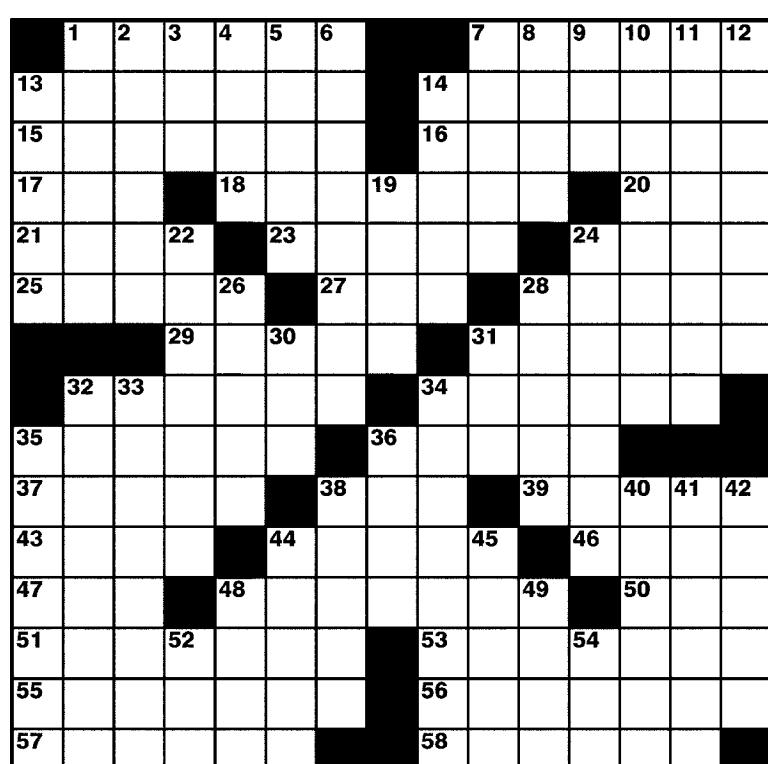
- 1 Literally, "low-stature" animal
- 7 Set up a base
- 13 Outmoded men's wear
- 14 Less wasteful
- 15 Oil source
- 16 Syllabus
- 17 "I hate it!"
- 18 Bad luck
- 20 Nursery purchase
- 21 Rests, with "by"
- 23 Ancient will
- 24 Trojan War foe of Ares
- 25 Former New Zealand territory
- 27 Code enforcement grp.
- 28 Used, as a counter
- 29 One way to catch the game
- 31 Low-tech mower
- 32 Confectioner's creation
- 34 Grounds
- 35 Artist inspired by Cézanne
- 36 Dole out
- 37 Bad guys
- 38 ___ tea
- 39 Walk
- 43 Ordinary
- 44 Cut to pieces
- 46 Fit to serve
- 47 No-exchange, for short
- 48 Ancient chopper
- 50 One in a suit

51 Command to a canine

- 53 Rank
- 55 Puts down
- 56 They go by the board
- 57 Expressions of mockery
- 58 Foreign Legion wear

DOWN

- 1 Surname in Puzo's The Family
- 2 Something to stand for
- 3 Desperate plea
- 4 Take for a ride
- 5 Brontë sister pseudonym
- 6 Top choice
- 7 Boil over
- 8 Realizes
- 9 Collectible sheet
- 10 Sambuca cousin
- 11 Synagogue store stock
- 12 Were here before
- 13 Paws
- 14 Fundraisers' concerns
- 19 Carroll character
- 22 Audacious non-apology
- 24 Bits of chaff
- 26 Boiling
- 28 Shell that floats
- 30 Driver's club
- 31 Needing a lift
- 32 Drinking age in Ontario
- 33 Defeated



- 34 15 Across display
- 35 Gets back into shape
- 36 Fly in a lake
- 38 Preserves, in a way
- 40 President Lincoln wore one, now and then
- 41 Brings on

- 42 Bustles
- 44 Change
- 45 Uncommonly
- 48 Carol word sung 12 times
- 49 Times past
- 52 Service center
- 54 Light gray

FUN FUN FUN FUN FUN

Pasta outpost of the Barbara Lynch food empire

Go for pasta. Return for more pasta.

By Ian Matts

If you're interested in fine dining in Boston, Barbara Lynch is a name that is probably worth learning. Ever since founding No. 9 Park fifteen years ago, her influence in the Boston restaurant scene has grown, along with the number of restaurants in her culinary empire. The "Barbara Lynch Groupo" now boasts six restaurants (No. 9 Park, Menton, B&G Oysters, The Butcher Shop, Sportello, and Stir), a bar (Drink), and a catering company (9 at Home). Each offers its own focus, and a couple even have prices that make them semi-accessible to college students. Despite their differences, they all share critical acclaim.

Sportello is described on its website as "a modern interpretation of a classic diner," but it isn't like any diner I've been to. A ten-minute walk from South Station brings you to the restaurant's open, airy space in Fort Point. The most diner-esque thing about Sportello is the serpentine counter that weaves through the dining room and accounts for most of the seating. There are only a few tables that can accommodate larger parties, so don't bring a group without a reservation. Watching the staff prepare food at each of their stations in the open kitchen behind the counter is an added bonus to the meal. The one downside of all this openness though is that when the restaurant gets crowded it can become a bit too loud. The service here is generally good, though there have been times when I have wished my server was a bit more knowledgeable about the menu and more prompt about clearing plates or bringing the check.

The menu has a number of snacks and appetizers, but I'm usually more happy sticking with the one that comes free with your meal. Instead of the typical bread and butter, the complimentary snack at Sportello is bread served with whipped ricotta, olive oil, and figs. It's light and slightly sweet, and addictive with the fresh bread.

As for the rest of the menu, you should be singularly focused on the "Pasta & Polenta" section. Barbara Lynch has long received plaudits for her pasta at No. 9 Park, and she has certainly relayed her talents to Sportello in this regard. Many view the North End as the city's mecca for great Italian food, but I've never had pasta in the North End that has topped the offerings at Sportello. My favorite dish is the Potato Gnocchi with mushroom ragu, peas, and cream (\$22). The gnocchi are light and delicate and nearly melt in your mouth while the fresh peas nicely balance the rich cream sauce. I also recommend the Strazzopretti with braised rabbit, olives, and rosemary (\$24), a lighter and almost equally delicious option.

While those two are my favorites, every other pasta I've tried here has still been outstanding: the Tagliatelle Bolognese (\$24), Polenta with Porcini or lamb ragu (\$23). Luckily, you might not have to choose just one. One of the best things about Sportello's menu is that you can order any of the pastas as an appetizer portion, so you can try multiple dishes in a single meal if you (understandably) can't decide on just one. Their menu also lists more conventional entrees that are available, like veal cheeks and skate wing, but why bother? They're a bit more expensive, and from my experience entrees of this type and quality are more common and easier to find.

In the case that you haven't "accidentally" ordered too much food and are left wanting something sweet, Sportello has you covered. I've tried their not-so-sweet olive oil cake and a slightly-too-sweet strawberry and pink peppercorn pavlova (both \$8) off the dessert menu, but the real treats are in the bakery counter opposite the kitchen. In this glass case you'll find a menagerie of cookies, cupcakes, cakes, pies, and pastries, all of which are as reasonably priced as they are delicious.

"The Elvis" cupcake (banana cake, peanut butter frosting, candied bacon and honey; \$2.25) is one of my favorite desserts in Boston. I can also confidently say that Sportello's cupcakes are superior to those at other, more hyped bakeries around the city (*cough... Sweet... cough*).

But it is with a heavy heart that I tell you about the bakery counter, as I have recently learned that it will only be around for a few more weeks.

As Sportello celebrates its fifth anniversary, it will be remodeled, and the bakery counter, paninis, and less formal lunch options will be removed. These changes are scheduled to happen around Thanksgiving, so I suggest you stock up on Elvis cupcakes while you can.

Sportello

**348 Congress Street,
Boston, MA**

**Lunch: Monday – Friday
11:30 a.m. – 4:30 p.m.**

**Dinner: Sunday – Thursday
4:30 p.m. – 10 p.m., Friday –
Saturday 4:30 p.m. – 11 p.m.**

**Brunch: Saturday – Sunday
10:30 a.m. – 4 p.m.**



The exterior of Sportello, a diner-style restaurant in Boston.

MICHELLE COLLIN

Distinguish Yourself

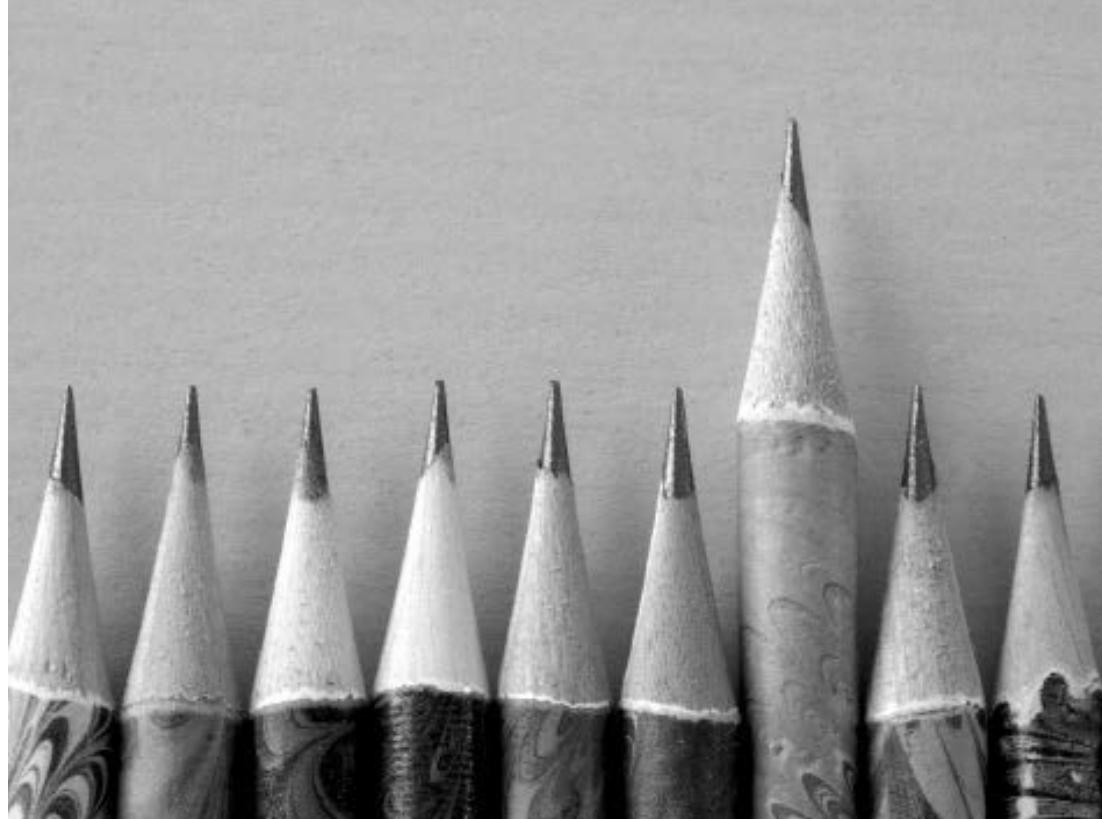
as a Burchard Scholar



Expand your intellectual and social horizons.

Meet with other Burchards and MIT faculty each month for a delicious dinner and seminar on topics of the day. Sophomores and Juniors who have shown excellence in some aspect of the humanities, arts, or social sciences are encouraged to apply. Burchards can be majors in any department; no preference is given to HASS majors.

Apply at:
shass.mit.edu/burchard



Sophomores + Juniors—Apply by December 2, 2013

great ideas change the world

SCHOOL OF HUMANITIES, ARTS, & SOCIAL SCIENCES

Ex-Bexley residents modify posters in Pritchett



NICOLE M. POWER

Bexley, from Page 1

access to the room modified rather than removed the posters. The modifications included the changing of certain words and, in the case of the octopus poster, drawings of additional sea wildlife to obscure the offending parts of the picture.

On Monday, Walsh emailed those with access to the lounge to report that the modifications solved the problem. In the message, addressed to one of the representatives of the former Bexley community, Walsh wrote, "You and others have done an impressive job of altering or modifying most of the posters into a non-offensive presentation. That is very much appreciated," adding, "It is a very impressive gallery of expression throughout Pritchett, and I'm pleased the space is becoming more active for your community."

Illustrations in Pritchett Lounge in Walker Memorial were edited by Bexlians after CAC expressed concerns about the "offensive" drawings. In August, former Bexley residents were given the lounge to use as a community space following the closure of Bexley Hall last spring.



NICOLE M. POWER



NICOLE M. POWER



NICOLE M. POWER



NICOLE M. POWER



STALY CHIN

Fred Frankenstein (Josh Cough) and Igor (Chamille J. Lescott '16) prepare to reanimate a corpse in MIT Musical Theatre Guild's production of *Young Frankenstein*.



STEVEN BROWNE

(Left to right) Stephanie H. Chen '15, Priya Garg '15, and Blake M. Elias '16 search and play in a leaf pile in Killian Court constructed by Clowns@MIT on Friday, Nov. 15. It was stuffed with wrapped candy bars.



HENRY TAREQUE—THE TECH

(Left to right) Priscila Cortez '16 and Lisa A. Lozano '17 model during KATwalk, Kappa Alpha Theta's annual charity fashion show in Walker Memorial on Friday, Nov. 15.



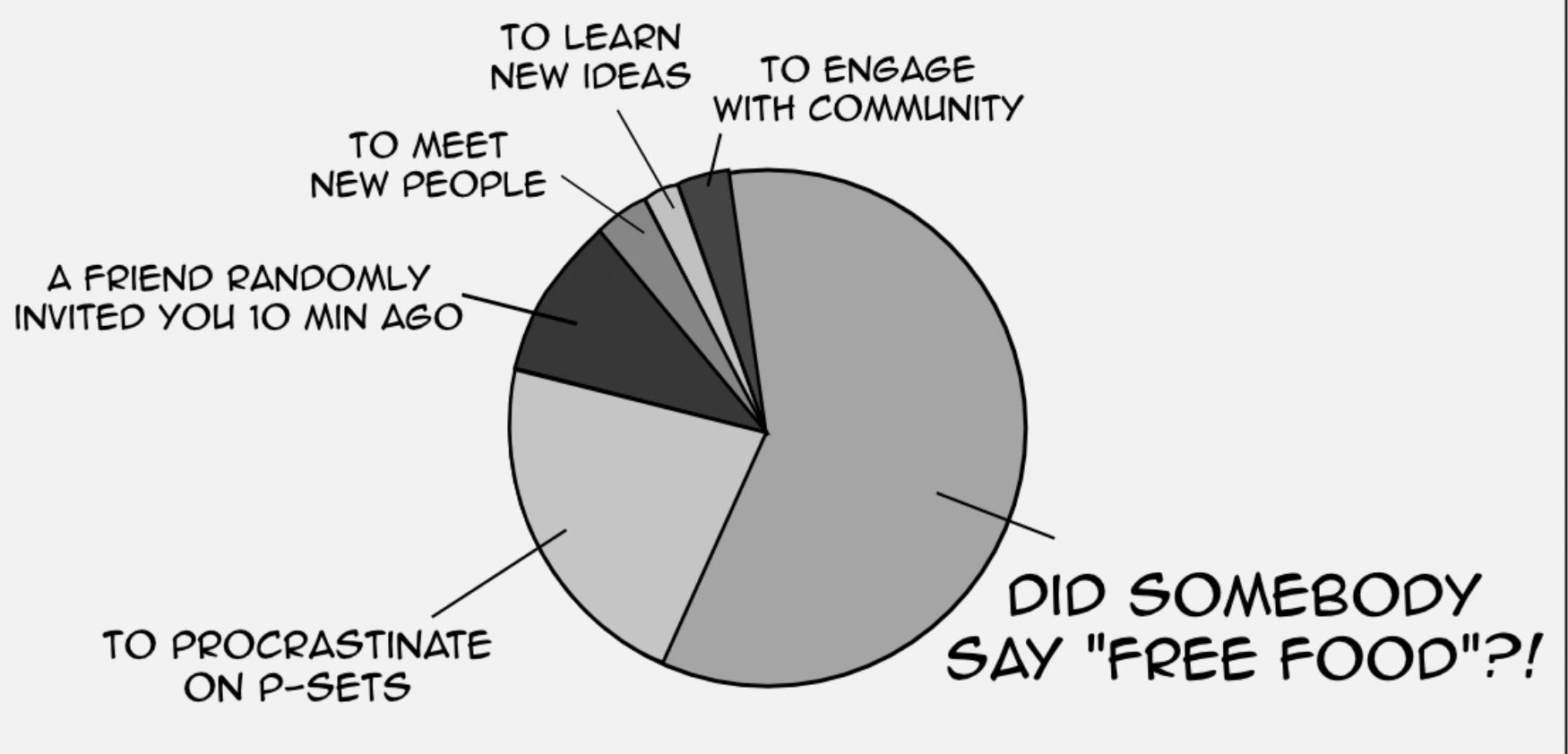
MELISSA RENÉE SCHUMACHER—THE TECH

Students in 2.00, Introduction to Design, tested their final projects in the Stata center on Monday, Nov. 18. They were challenged to build a device to destroy an "asteroid" represented as a balloon. The "asteroid" was hooked onto a string, and had to be captured and popped.

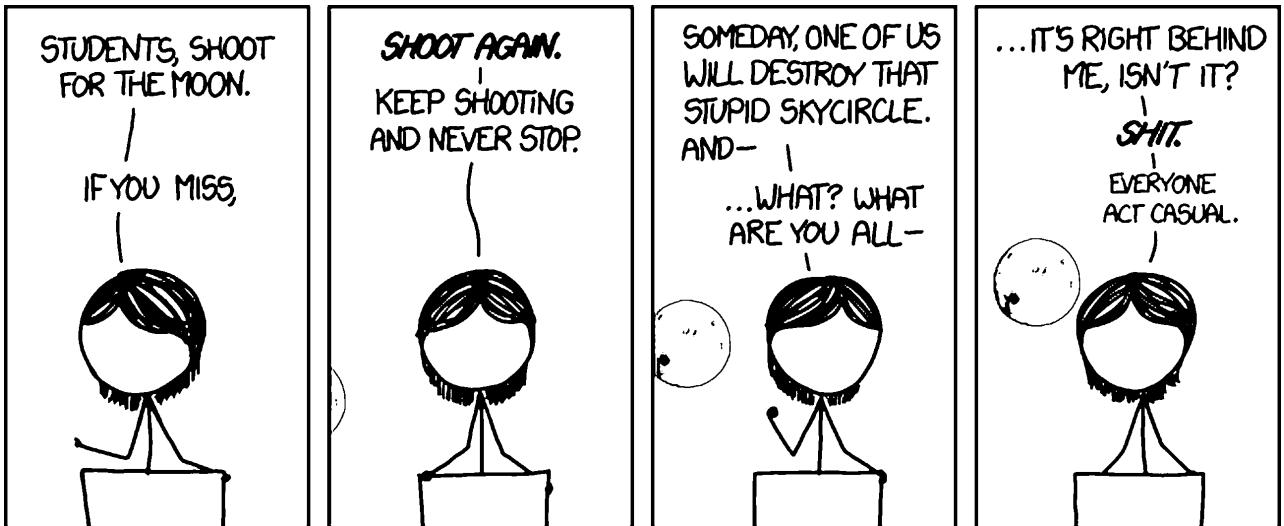
Q.E.D. (QUITE EASILY DONE)

BY ERIKA TRENT

REASONS YOU ATTEND A CAMPUS EVENT



[1291] Shoot for the Moon



Sight of the lush, welcoming home you left behind.
Shoot for the Moon. If you miss, you'll end up co-orbiting the Sun alongside Earth, living out your days alone in the void within.

Sudoku

Solution, page 11

	5			8			4
		8	5		2		
9	7		2			8	
2			5	1	3	7	
			3				
3	1	5	4			2	
8			1		7	9	
	9			3	6		
5			7			8	

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.

Techdoku

Solution, page 11

15x	12x		240x	
	18x		2	1
2÷			30x	20x
		2		1-
20x		24x		90x
6x				2

Instructions: Fill in the grid so that each column and row contains exactly one of each of the numbers 1–6. Follow the mathematical operations for each box.

Philippines sees widespread hunger, displacement

Haiyan leaves about 2.5 million in need of food aid following worst typhoon in memory

Philippines, from Page 1

food," he said.

Basey's mayor, Junji Ponferrada, 43, estimates that this storm damaged or destroyed the homes of one third of the population of this city of 51,000 in Samar province. He struggled to feed and house them all.

"People are saying, 'We don't want a message of hope. We want food,'" he said.

The Basey District Hospital, which sits on a hill in the city facing the church, suffered extensive damage in the storm. But a few rooms survived, allowing the primary care hospital to provide basic services like delivering babies and treating diarrhea caused by unclean water, said Dr. Jessamine Elona, 33. A team of Japanese doctors has helped treat cuts and wounds caused by flying debris during the storm.

Pacquito Manog, 60, a farmer in the village of Iba, which is part of Basey, said Typhoon Haiyan badly damaged his rice crop, leaving him with only 10 percent of his anticipated yield.

"We will try again next season,"

he said. "We will start planting next month for harvest in April, if we have enough money to pay for seeds."

In the nearby village of Magallanes, some 75 people stood by the side of the road waiting for a promised delivery of food. They put up large, handmade signs with the name of their neighborhood, and held tickets with the face of Egay

a medical team from Camarines Sur province offered medicines and minor surgery. A group from the city of Valenzuela in Metro Manila, which arrived Monday after driving five days, scouted how to distribute its five truckloads of goods and where to station five doctors.

As Ponferrada cleaned mud and trash from his waterfront office, four

At the church, a runners club from Samar handed out 6.5-pound bags of rice, crackers, and bottles of water to a line of people that streamed out the front door.

Tallado, the governor of Camarines Norte province, which was providing the aid.

"We weren't given a specific time, we were just told to wait," said Victoria Cajara, 51, a Magallanes village councilor who had been by the roadside for four hours.

Ponferrada said other towns and provinces have been the chief suppliers of aid to Basey, where 191 died in the storm and 39 were still missing. In the basketball stadium,

trucks from the Japan International Cooperation Agency arrived with 77 bundles of plastic, each 165 feet long, for building basic tents. A few hours earlier the trucks would not have been able to squeeze onto the narrow waterfront drive, which had only recently been cleared of debris by teams from the Metro Manila Development Authority.

At the church, a runners club from Samar handed out 6.5-pound bags of rice, crackers, and bottles

of water to a line of people that streamed out the front door.

It is not the first time this town's Roman Catholic church with the limestone walls and wide buttresses has been called on to house the homeless. First built by Jesuits in 1656, the church was largely destroyed by a typhoon in 1880. After the end of Japanese occupation during World War II, it served as a refugee camp.

The church, which sits on a hill overlooking the badly damaged downtown strip of this town of 51,000, avoided destruction. But signs of damage are everywhere. The force of the storm blew out a stained-glass window in the south wall of the chancel. It lies toppled over, the leading holding together its colored panes.

The church's corrugated metal roof, with detailed murals showing the Tower of Babel, Catholic saints and a scene from Revelations, has been riddled with coin-sized holes that allow in rain and thin shafts of light.

The red stone floor is slick with rainwater. The wooden pews are wet

and warped, their knee rests now used as head rests for reclining evacuees. Water and food containers, pots, pans and bags of clothes line the pews. Dogs sleep on the floor.

The force of the storm blew out a stained-glass window in the south wall of the chancel.

Outside, food is cooked over open fires, clothes dry on lines hung between palm trees, and piles of bottles and trash climb high. The bathroom is a wall in the church yard.

The Rev. Gil Cabujat, 44, says the church is willing to house the homeless. But he sounded a note of frustration. He said many of the churches' new tenants slept through the daily 6 a.m. Mass.

"They're welcome to stay, but we ask them, if they're able to start rebuilding," Cabujat said. "We can't start rebuilding until they leave."

This space donated by *The Tech*

RING THE ALARM 2013

livin' la vida MOCHA

DANCE COMPETITION

* friday, nov 22nd *

DOORS OPEN AT 7:30PM
LOBDELL DINING HALL

* get tickets for \$7 *

STUDENT CENTER: 11/11 - 11/15
LOBBY 10: 11/18 - 11/22

MOCAPTAINS@MIT.EDU
SPONSORED BY LEF/ARCADE + FINBOARD

UA

DO YOU WANT TO BE LIKE SHERLOCK HOLMES?
THE TECH IS LOOKING FOR INVESTIGATIVE REPORTERS.

DO YOU LIKE ASKING TOUGH QUESTIONS?
DO YOU ENJOY NOSING AROUND AND COLLECTING EVIDENCE?
IF SO, WE WANT YOU ON OUR TEAM!

JOIN@TECH.MIT.EDU



Athena clusters to see some changes

Some clusters to close permanently

Athena clusters, from Page 1

lining the cluster in 56-129 as "distracting." Jang also suggested cubicles for more privacy, "so people don't look at your screen."

The Athena system debuted on campus in 1983, and the clusters a few years later. Though usage has dropped off as more students bring their own laptops, the clusters are still essential to many. While many students rely on the clusters when their laptops are broken, some of these students, like Jang, use the clusters also because the environment is "conducive to working, because everyone else is working."

According to Reed, however, there is still work to be done to improve the cluster experience.

According to Reed, however, there is still work to be done to improve the cluster experience. "Rows of workstations are not the future of academic computing," Reed said.

Though limited by funding, IS&T does have long-term dreams for the clusters, especially the one in the Student Center. Taking inspira-

tion from the Barker Reading Room and the CAC Reading Rooms in the Student Center, IS&T hopes to outfit the Student Center cluster with tables for collaboration under the skylight, three-lobed tables with dividers for individual work (similar to Barker's), group study rooms in the back, and even a seminar classroom that graduate TAs or student groups could reserve, as well as removing partitions in the room.

Still, "It's easy to maintain clusters in the same layout," Reed said, adding that completely overhauling the layout would be "one of our big challenges."

Reed indicated, however, that a number of steps remain before such a renovation. "We have submitted a request to the Committee on Resource and Space Planning (CRSP) for approval to begin a study of the space, which is the first step. If they approve it, we can begin working with Facilities to come up with a plan and budget. All this happens before we can even begin to identify sources of funding."

The next few years will see drastic changes to the clusters. Still, Reed pointed out, "We can only do so much. The administration needs to hear from students."

Solution to Techdoku from page 8

3	4	1	6	2	5
5	6	3	2	4	1
2	3	6	5	1	4
1	2	5	4	6	3
4	5	2	1	3	6
6	1	4	3	5	2

Solution to Sudoku from page 8

1	5	2	6	7	8	3	9	4
4	3	8	5	9	1	7	2	6
9	7	6	3	2	4	5	1	8
2	4	9	8	5	6	1	3	7
6	8	7	1	3	2	9	4	5
3	1	5	9	4	7	8	6	2
8	6	3	4	1	5	2	7	9
7	9	4	2	8	3	6	5	1
5	2	1	7	6	9	4	8	3

Solution to Crossword from page 5

BASSET	ENCAMP
MONOCLE	GREENER
ARTSALE	OUTLINE
UGH	MISHAPS
LIES	SOD
SHALT	HERA
SAMOA	IRS
SNARE	SATAT
NOUGAT	SCYTHE
RIVERA	CAUSES
ENEMY	RADLE
SUN	LEGIT
MERE	DONE
OTC	CARVE
POLAXE	ACE
LEAVEIT	STRATUM
DEMEANS	ERASERS
SNEERS	SASHES

Meet your fellow tech staff.
(aka, your new 3 a.m. pset support group)



join@tech.mit.edu

W20-483, 617-253-1541

SPERM DONORS

Earn up to

\$1200 per month

Invest minimal time

Make a real difference in the lives of families

Receive free health and genetic screenings

APPLY ONLINE:

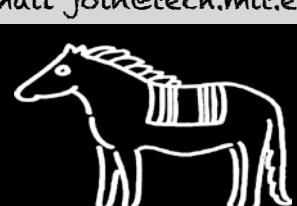
SPERMBANK.com

- convenient Cambridge location

Can you beat this drawing?

Join Illustrators at The Tech!

E-mail join@tech.mit.edu



CUSTOM PRINTED & EMBROIDERED T-SHIRTS SWEATSHIRTS - POLOS - HATS & MORE!

since 1989

- Great Pricing & Free Delivery
*Cambridge & Boston Area
- Traditional Screenprinting
- Full Color Digital Printing
- Embroidery

ph - 617-625-3335

email - info@qrsts.com

www.qrst.com

Somerville, MA



part of R.A.W. (Rinnigade Art Works)

A FREE ADVANCE SCREENING PRESENTED BY LSC

MARK WAHLBERG
LONE SURVIVOR
BASED ON TRUE ACTS OF COURAGE

TUESDAY, NOVEMBER 19, 2013
8:00 PM in 26-100

Tickets available in Lobby 16 at 7:00pm. Plus, we'll be giving away 6 posters from the movie to attendees!
Doors Open 7:30pm MIT ID & 7:45pm General Public
<http://movies.mit.edu> | rated R | runtime: 120 minutes

MIT closes out 2013 season with a win over Coast Guard, 48-31

Engineers set a school record with 577 yards of offense

By Phil Hess
DAPER STAFF

MIT closed out its 2013 football season in fine form this afternoon as the Engineers churned out a school record



577 yards of offense that helped them overcome three first half turnovers in a 48-31 victory over the U.S. Coast Guard Academy. Justin R. Wallace '15 rushed for over 200 yards

for the first time in his career, finishing with 215 and a pair of scores for MIT. The triumph gave the Engineers six wins in a season for the first time since 1999.

MIT (6-3, 4-3 NEFC) took the opening kickoff and started moving down the field, gaining the Coast Guard side of the 50-yard line on a 19-yard completion from Peter J. Williams '15 to Bradford L. Goldsberry '15. But three plays later Williams was intercepted by Evan Rothfield, and the Bears turned around and marched all the way to the MIT 25 before the Engineers could halt the dive. Tyler Henning came on and put Coast Guard in the lead with a 42-yard field goal.

Coast Guard (3-7, 3-4 NEFC) then jumped on a Williams fumble on MIT's second play on the next drive, with the Bears recovering at the MIT 6. On the next play Derek Victory took it in for the score and six and a half minutes in the Bears had a 10-0 lead.

Williams hit Seve A. Esparrago '16 with a 31-yard strike on the first play of the next MIT possession, and that sparked a response by the Engineers. Williams completed five of seven attempts on the drive for 71 yards, including a seven-yard scoring toss to

Matthew P. Lindsay '17 with 2:35 left in the quarter.

Three plays later Coast Guard was back on top by 10 after a 43-yard scoring pass from Victory to Alex Oswald. The Bears then picked up another turnover when Victor Rizzardi picked off Williams and returned it 40 yards to the MIT eight as the first quarter ended. Mike Clancy then made it 24-7 on the next play with his run into the end zone.

Other than the three turnovers, Coast Guard could not contain the MIT offense.

Wallace started the next MIT drive with a 22-yard carry and the Engineers went on to complete an 11-play, 75-yard drive to begin its comeback. With 10:18 left Williams took it in from three yards out to cut the Coast Guard lead to 10 points. The Bears missed on a 54-yard field goal attempt on their next possession, giving MIT the ball on its own 37. The Engineers put together another scoring drive and when Williams hit sophomore Nathan H. Varady '16 in the back of the end zone with 12 seconds left in the half, the lead was down to three.

MIT forced a three and out on the first Coast Guard possession of the second half and then marched down the field again as Williams accounted for all but 14 yards of a 65-yard drive that finished with a Williams to Esparrago 15-yard scoring toss to give the Engineers their first lead of the game at 28-24. MIT then picked up a turnover of its

own as Jacob N. Laux '14 fell on a loose ball at the Coast Guard 30. The Engineers turned that miscue into points as Tucker T. Cheyne '17 hit a 35-yard field goal to make it 31-24.

Coast Guard came back and tied things up on its next possession as Jake Wawrzyniak took it over from the one with 2:46 left in the third, but MIT came right back and retook the lead with an 82-yard drive. Williams was sacked for a six-yard loss on a third and one at the Coast Guard 21, but came back on fourth down with a 21-yard completion to Christopher G. McPherson '16 and Wallace finished it on the next play from six yards out to make it 38-31 with 13 minutes to go.

Coast Guard could not come up with a response for the rest of the game, however, as the MIT defense held the Bears to a total of nine yards on their final three possessions. The Engineers offense continued to eat up yards and clock and they added a 26-yard Cheyne field goal and a four-yard run by Wallace with 2:15 left to ice the win.

Other than the three turnovers, Coast Guard could not contain the MIT offense. The Engineers held the ball for 44:45 and converted 17 of 21 third down attempts. Williams had his best passing day of the season, completing 21 of 31 for 293 yards and three scores. Esparrago grabbed six of those passes for 108 yards and a score while Goldsberry also had six catches, totaling 72 yards.

Victory completed 20 of 35 attempts for 209 yards for Coast Guard, with Oswald catching six for 110 yards and Collis Brown eight more for 82 yards. The MIT defense, led by Brent M. Johnson '14's eight tackles, held the Bears to just 40 yards rushing.

SPORTS SHORT

Openweight Crew finishes 8th in Novice 8 Event

Closing out the fall season on its home river, the MIT openweight crew team took part in the Foot of the Charles competition today on the Charles River. The Engineers saw their best finish in the Novice 8 event where the A boat finished eighth in a 16-team field.

In the Novice 8 race the MIT A crew finished the course in 14:25.8 to claim the eighth spot, placing ahead of openweight and a lightweight crews from Radcliffe. The Engineers were 27 seconds behind the next highest finishing crew from Northeastern. MIT's B entry was 12th in 14:58.5, edging out the Boston University B team by five seconds.

MIT also had three crews in the Varsity 4+ competition. The A crew had the best outing, turning in a time of 14:58.6 to finish 23rd in the 35 boat field, finishing just four seconds behind a lightweight crew from Boston University and five seconds ahead of Northeastern's C boat. The Engineers' C crew was 25th in a time of 15:03.9, while the B boat was 28th with an effort of 15:09.4.

—Phil Hess

UPCOMING HOME EVENTS

Tuesday, November 19

Men's Basketball vs. Gordon College

7 p.m., Rockwell Cage

Wednesday, November 20

Squash vs. Tufts University

7 p.m., DuPont Athletic Center

Thursday, November 21

Men's Basketball vs. Bridgewater State University

7 p.m., Rockwell Cage

Summer Study in The Hague



The Palitz Fellowship for the Study of Dutch Culture and Art

Scope

Spring semester in preparation with a faculty supervisor, followed by summer in The Hague, Netherlands

Who may apply?

MIT students may apply no later than the Palitz application date in their junior year. For eligibility requirements and other details, visit shass.mit.edu/palitz

Research areas

Any aspect of painting, history, or culture in the Dutch and Flemish Golden Age, e.g.: the art market; economic history; history of science, horticulture, or cartography; the technologies of print making and book production

Application process

Application contents include transcript, resume, research proposal, letters of recommendation. For full information and instructions see shass.mit.edu/palitz

Apply by January 9, 2014
shass.mit.edu/palitz



great ideas change the world
SCHOOL OF HUMANITIES, ARTS & SOCIAL SCIENCES